•						PAIDC	
QUERY CONTR	OL FO	RM				RTIS U	SE ONLY
Application No.	09	937,2	.64	Prepared by	NH	Tracking Number	05907459
Examiner-GAU	Haro	lee-1	751	Date	3-22-4	Week Date	02/23/04
		-		No. of queries	1	IFW	

JACKET							
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449				
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b				
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract				
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs				
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other				

SPECIFICATION	MESSAGE
a. Page Missing	1 PtO-1449: Rlease either initial or line
b. Text Continuity	1) PtO-1449: Blease either initial or line Through citations. Copy provided for reference.
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
CLAIMS	
a. Claim(s) Missing	
b. Improper Dependency	Thankuon
c. Duplicate Numbers	
d. Incorrect Numbering	initials N H
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	initials

Please type a plus sign (+) inside this box -

PTO/SB08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031
Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no po

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMP	ETE IF KNOWN
Application Number	09/937,264
Confirmation Number	6424
Filing Date	September 24, 2001
First Named Inventor	Christopher A. Morrison
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	Cm2093

U. S. PATENT DOCUMENTS

EXAMINER INITIALS'	Citie No. ¹	U.S. PATENT Number	DOCUMENT Kind Code ⁸ (# known)	Name of Patentie or Applicant of Chief Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
·		3,789,011		YOSHIO, et al.	01/29/ 1974	
<u>.</u>		4,164,478		Nishio et al.	08/14/1979	
		4,861,510		Wilms et al.	08/29/1989	
			*			X
						<i>i</i> , 'O.
	7					. 4
						2/4
						C 2 ()

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Che No.1	Office ⁵	FOREIGN PATENT DOCUMENT Se Number Kind Code (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Wifere Relevant Passages or Relevant Rigures Appear	T ^o
		DE	3438654	A1	Lion Corp.,	05/09/1985		
	L	JP	62212498	Α	Lion Corp.	18/09/1987	Abstract only	X
		JP	3111497	Α	KAO Corp.	13/05/1991	Abstract onl	х
		EP	0 318 729	A2	Colgate Palmolive	06/07/1999		
•		EP	0 737 739	A2	Procter & Gamble	10/16/1996		
		wo	98/38527	A1	KAO Corp.	12/5/1996	AN,	
		WO	92/13030	A1	Genencor	08/6/1992	> 7.5 2	
		WO	91/09927	A1	Henkel	07/11/1991	10 40	92

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	•						
EXAMINER		DATE CONSIDERED	_				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). ⁴For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Officer, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.